



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4493

SERIAL NUMBER 10/678,090	FILING DATE 10/06/2003  RULE	CLASS 701	GROUP ART UNIT 3663	ATTORNEY DOCKET NO. 2018-788
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

## APPLICANTS

Kazunori Okada, Chiryu-city, JAPAN;

 \*\* CONTINUING DATA \*\*\*\*\* *None* *tc*

 \*\* FOREIGN APPLICATIONS \*\*\*\*\* *yes* *tc*  
 JAPAN 2002-305813 10/21/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 02/02/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after <i>allowance</i>	STATE OR COUNTRY JAPAN	SHEETS DRAWING 7	TOTAL CLAIMS 9	INDEPENDENT CLAIMS 2
Verified and Acknowledged	<i>Signature</i> Examiner's Signature Initials				

## ADDRESS

 23117  
 NIXON & VANDERHYE, PC  
 901 NORTH GLEBE ROAD, 11TH FLOOR  
 ARLINGTON , VA  
 22203

## TITLE

Electronic control unit for controlling updating of data in non-volatile memory

FILING FEE  RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____
-----------------------------------	---	--

☐ Credit